

Amendments to the Specification:

Please remove amended paragraph [0021]

Please replace paragraph [0022] in the specification with the following amended paragraph:

[0022] Materials and methods: Root of Flemingia macrophylla was collected. The root cover (bark) was removed and dried under shade below 40°C and powdered. Aqueous decoction Sample F-I was prepared by soaking the sample powdered root bark in 1% gum acacia solution overnight, ~~and in the next morning it~~ The decoction was filtered ~~and used for testing~~ to give Sample F-I. Sample F-II was freshly prepared by mixing the powder powdered root bark with 1% gum acacia solution, and used immediately for testing. The dose of drug in each case is 100 mg / kg body weight of the rats. Glucose solution (12.5 g / 100 ml) was prepared in distilled water.